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## APPENDIX A:

### TECHNICAL RESOURCES

#### I. AGENCIES

**New Hampshire Office of Emergency Management**----- 271-2231  
Hazard Mitigation Section----- 271-2231

**Federal Emergency Management Agency**----- 617-223-4175

**NH Regional Planning Commissions:**

Central NH Regional Planning Commission----- 796-2129  
Lakes Region Planning Commission----- 279-8171  
Nashua Regional Planning Commission----- 883-0366  
North Country Council----- 444-6303  
Rockingham Planning Commission----- 778-0885  
Southern New Hampshire Planning Commission----- 669-4664  
Southwest Region Planning Commission----- 357-0557  
Strafford Regional Planning Commission----- 742-2523  
Upper Valley Lake Sunapee Regional Planning Commission----- 448-1680

**NH Executive Department:**

Governor's Office of Energy and Community Services----- 271-2611  
New Hampshire Office of State Planning----- 271-2155

**NH Department of Cultural Affairs:**----- 271-2540  
Division of Historical Resources----- 271-3483

**NH Department of Environmental Services:**----- 271-3503  
Air Resources----- 271-1370  
Waste Management----- 271-2900  
Water Resources----- 271-3406  
Water Supply and Pollution Control----- 271-3504  
Rivers Management and Protection Program----- 271-1152  
Bureau of Dams----- 271-2975

**NH Fish and Game Department**----- 271-3421

**NH Department of Resources and Economic Development:**----- 271-2411  
Natural Heritage Inventory----- 271-3623  
Division of Forests and Lands ----- 271-2214  
Division of Parks and Recreation----- 271-3255

**NH Department of Transportation**----- 271-3734

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**US Department of Commerce:**

National Oceanic and Atmospheric Administration:  
National Weather Service; Taunton, Massachusetts ----- 207-688-3216

**US Department of the Interior:**

US Fish and Wildlife Service----- 225-1411  
US Geological Survey----- 225-4681

**US Department of Agriculture:**

Natural Resource Conservation Service----- 868-7581

**II. HAZARD MITIGATION FUNDING RESOURCES**

**404 Hazard Mitigation Grant Program (HMGP)** ..... NH Office of Emergency Management  
**Community Development Block Grant (CDBG)** ..... NH OEM, NH OSP, also refer to RPC  
**Dam Safety Program** .....NH Department of Environmental Services  
**Disaster Preparedness Improvement Grant (DPIG)** ..... NH Office of Emergency Management  
**Emergency Generators Program** by NESEC<sup>‡</sup> ..... NH Office of Emergency Management  
**Emergency Watershed Protection (EWP) Program** ..... USDA, Natural Resources Conservation Service  
**Flood Mitigation Assistance Program (FMAP)** ..... NH Office of Emergency Management  
**Flood Plain Management Services (FPMS)** ..... US Army Corps of Engineers  
**Mutual Aid for Public Works** .....NH Municipal Association  
**National Flood Insurance Program (NFIP)** <sup>†</sup> ..... NH Office of State Planning  
**Power of Prevention Grant** by NESEC<sup>‡</sup> ..... NH Office of Emergency Management  
**Pre-Disaster Mitigation Program (PDM)** ..... NH Office of Emergency Management  
**Roadway Repair & Maintenance Program(s)** ..... NH Department of Transportation  
**Section 14 Emergency Stream Bank Erosion & Shoreline Protection** ..... US Army Corps of Engineers  
**Section 103 Beach Erosion** ..... US Army Corps of Engineers  
**Section 205 Flood Damage Reduction** ..... US Army Corps of Engineers  
**Section 208 Snagging and Clearing** ..... US Army Corps of Engineers

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**Shoreline Protection Program**.....NH Department of Environmental Services

**Various Forest and Lands Program(s)** ..... NH Department of Resources and Economic Development

**Wetlands Programs** .....NH Department of Environmental Services

<sup>‡</sup>NESEC – Northeast States Emergency Consortium, Inc. is a 501(c)(3), not-for-profit natural disaster, multi-hazard mitigation and emergency management organization located in Wakefield, Massachusetts. Please, contact NH OEM for more information.

<sup>†</sup> Note regarding **National Flood Insurance Program** (NFIP) and **Community Rating System** (CRS):

The National Flood Insurance Program has developed suggested floodplain management activities for those communities who wish to more thoroughly manage or reduce the impact of flooding in their jurisdiction. Through use of a rating system (CRS rating), a community's floodplain management efforts can be evaluated for effectiveness. The rating, which indicates an above average floodplain management effort, is then factored into the premium cost for flood insurance policies sold in the community. The higher the rating achieved in that community, the greater the reduction in flood insurance premium costs for local property owners. The NH Office of State Planning can provide additional information regarding participation in the NFIP-CRS Program.

### III. WEBSITES

Sponsor	Internet Address	Summary of Contents
New Hampshire Office of Emergency Management	<a href="http://www.nhoem.state.nh.us">http://www.nhoem.state.nh.us</a>	NHOEM's Home Page with many related links
State of New Hampshire	<a href="http://www.state.nh.us">http://www.state.nh.us</a>	State Government Home Page. Links to all State Agencies, Services, Statutes etc.
Federal Emergency Management Agency	<a href="http://www.fema.gov">http://www.fema.gov</a>	FEMA's Home Page with many related links
National Emergency Management Association	<a href="http://nemaweb.org">http://nemaweb.org</a>	Site of Association of State Emergency MGT.Directors. Has list of mitigation projects
NASA Natural Disaster Reference Database	<a href="http://ltpwww.gsfc.nasa.gov/ndrd/main.html">http://ltpwww.gsfc.nasa.gov/ndrd/main.html</a>	A searchable database of web sites (world wide) on natural disasters
U.S. State and Local Gateway	<a href="http://www.statelocal.gov/">http://www.statelocal.gov/</a>	General Federal information through the Federal-State Partnership
National Weather Service National Warning Page	<a href="http://iwin.nws.noaa.gov/iwin/nationalwarnings.html">http://iwin.nws.noaa.gov/iwin/nationalwarnings.html</a>	Central page for National Weather Warnings, updated every 60 seconds
USGS Real Time Hydrologic Data	<a href="http://h2o.usgs.gov/public/realtime.html">http://h2o.usgs.gov/public/realtime.html</a>	Contains provisional hydrological data
Dartmouth Flood Observatory	<a href="http://www.dartmouth.edu/artsci/geog/floods/">http://www.dartmouth.edu/artsci/geog/floods/</a>	Observations of flooding situations
The Floodplain Management Association	<a href="http://www.floodplain.org/">http://www.floodplain.org/</a>	Site of the Floodplain Management Association
FEMA The National Flood Insurance Program Community Status Book	<a href="http://www.fema.gov/fema/csb.htm">http://www.fema.gov/fema/csb.htm</a>	Searchable site for access of Community Status Books
Earth Satellite Corporation	<a href="http://www.earthsat.com/flood/maps/ffgusa.gif">http://www.earthsat.com/flood/maps/ffgusa.gif</a>	U.S. Flood Potential Map updated daily
National Lightning Safety Institute	<a href="http://www.lightsafety.com/">http://www.lightsafety.com/</a>	Information and listing of appropriate publications regarding lightning safety
NASA Optical Transient Detector	<a href="http://www.ghcc.msgc.nasa.gov/otd.html">http://www.ghcc.msgc.nasa.gov/otd.html</a>	Space based sensor of lightning strikes
LLNL Geological & Atmospheric Hazards	<a href="http://www.ep.es.llnl.gov/www-ep/ghp.html">http://www.ep.es.llnl.gov/www-ep/ghp.html</a>	General hazard information developed for the DOE

The Tornado Project Online	<a href="http://www.tornadoproject.com/">http://www.tornadoproject.com/</a>	Information on tornadoes including details of recent impacts
Public Broadcasting	<a href="http://www.pbs.org">http://www.pbs.org</a>	Information on various topics. Search the “Savage Earth” series
Canadian National Geomagnetism Program	<a href="http://www.geolab.nrcan.gc.ca/geomag/">http://www.geolab.nrcan.gc.ca/geomag/</a>	Monitors and predicts the Earth's ever-changing magnetic field throughout Canada
National Severe Storms Laboratory	<a href="http://www.nssl.uoknor.edu/">http://www.nssl.uoknor.edu/</a>	Information including tracking of severe storms
Independent Insurance Agents of America IIA Natural Disaster Risk Map	<a href="http://www.iaaa.iix.com/ndcmap.htm">http://www.iaaa.iix.com/ndcmap.htm</a>	Site contains a multi-disaster risk map.
National Drought Mitigation Center	<a href="http://enso.unl.edu/ndmc/">http://enso.unl.edu/ndmc/</a>	Information regarding drought mitigation
Weston Observatory of Boston College	<a href="http://www.bc.edu/bc_org/avp/cas/wesobs/">http://www.bc.edu/bc_org/avp/cas/wesobs/</a>	New England Seismic Information
New England Seismic Network	<a href="http://www-erl.mit.edu/NESN/homepage.html">http://www-erl.mit.edu/NESN/homepage.html</a>	Reports on New England Seismic Activity etc.
USDA Forest Service Web	<a href="http://www.fs.fed.us/land">http://www.fs.fed.us/land</a>	Information regarding forest fire and land management
International Association of Wildland Fire	<a href="http://www.teleport.com/~wildfire">http://www.teleport.com/~wildfire</a>	Information on wildfire management
Natural Hazards Research Center, U. of Colo.	<a href="http://www.colorado.edu/hazards/">http://www.colorado.edu/hazards/</a>	Searchable database of references and links to many disaster-related web sites
NASA – Goddard Space Flight Center “Disaster Finder”	<a href="http://ltpwww.gsfc.nasa.gov/ndrd/disaster/">http://ltpwww.gsfc.nasa.gov/ndrd/disaster/</a>	A searchable database of sites that encompass a wide range of natural disasters
Institute for Business and Home Safety	<a href="http://www.ibhs.org">http://www.ibhs.org</a>	Natural Hazards links and remedial actions information
NH Office of State Planning – Coastal Program	<a href="http://www.state.nh.us/coastal">http://www.state.nh.us/coastal</a>	NH Coastal Program’s Home Page with related links
Atlantic Hurricane Tracking Data Yearly	<a href="http://wxp.eas.purdue.edu/hurricane">http://wxp.eas.purdue.edu/hurricane</a>	Hurricane track maps for each year, 1886 – 1996
Skymax Hurricane Center	<a href="http://www.nhc.noaa.gov/pastall.html">http://www.nhc.noaa.gov/pastall.html</a>	Historical Hurricane track maps and lots more
CIT Center for Geography, Geology etc.	<a href="http://www.geog.le.ac.uk/cti/tect.html">http://www.geog.le.ac.uk/cti/tect.html</a>	Earthquake sites galore!

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Landings: Weather Satellite Information	<a href="http://www1.drive.net/evird.acgi\$pass*14086496!_h-www.landings.com/landings/pages/wthr/wx_pict-namerica.html">http://www1.drive.net/evird.acgi\$pass*14086496!_h-www.landings.com/landings/pages/wthr/wx_pict-namerica.html</a>	Popular Aviation site with very good real time and current weather images and information
The Weather Channel	<a href="http://www.weather.com">http://www.weather.com</a>	Current Doppler images and in motion. Also; Blizzard, Hurricane, Tornado, Tsunami etc info
Cold Regions Research & Engineering Laboratory (USACoE-CRREL)	<a href="http://www.crrel.usace.army.mil/">http://www.crrel.usace.army.mil/</a>	Technical Publications on all manner of Cold Regions issues including active models

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#### IV. BIBLIOGRAPHY

1. Community-Based Hazard Mitigation Planning: Lowering the Risks and Costs of Disasters; New England Training Workshop, 27 August 1998; sponsored by the Federal Emergency Management Agency/Region I, Massachusetts Department of Environmental Management, Massachusetts Emergency Management Agency, and the Massachusetts Chapter of the American Planning Association.
2. Community Flood Mitigation Planning Guidebook; Wisconsin Department of Natural Resources.
3. Federal Programs Offering Non-Structural Flood Recovery and Floodplain Management Alternatives; the Office of Management and Budget; June 1998
4. Flood Hazard Mitigation Planning: A Community Guide; The Commonwealth of Massachusetts, Department of Environmental Management, Flood Hazard Management Program; June 1997
5. Hazard Mitigation Plan; Charlestown, Rhode Island; January 1997.
6. Hazard Mitigation Planning Handbook; Federal Emergency Management Agency; 1997.
7. Montpelier Flood Hazard Mitigation Plan; City of Montpelier Department of Planning and Development; May 1998.
8. National Mitigation Strategy: Partnerships for Building Safer Communities; Federal Emergency Management Agency; December 6, 1995.
9. Post-Disaster Hazard Mitigation Planning Guidance for State and Local Governments; Federal Emergency Management Agency, September 1990.
10. Protecting Business Operations: Second Report on Costs and Benefits of Natural Hazard Mitigation; Federal Emergency Management Agency; August 1998.
11. Reducing Losses in High Risk Flood Hazard Areas: A Guidebook for Local Officials; Federal Emergency Management Agency; February 1987.
12. Texas Community Officials Primer on Floodplain Planning Strategies and Tools; Texas Natural Resource Conservation Commission; June 1994.
13. The Local Mitigation Strategy: A Guidebook for Florida Cities and Counties; Florida Department of Community Affairs; April 1998.